

JP 3075406

Patent
1 of 1



Patents Cited by Inventor: 0
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Citing Patents: 2

Articles Cited by Inventor: 0
Articles Cited by Examiner: 0

Patent Number(s):

JP3075406-B1; JP2001002773-A

Title:

Manufacture of polyester film used for packaging seasoning, oil, beverage; cosmetic and detergents involves treating polyester chips with water containing specified concentration of magnesium, calcium and silicon

Patent Assignee Name(s) and Code(s):

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Derwent Primary Accession Number:

2000-545555 [50]

Abstract:

NOVELTY - Polyester chips are subjected to water treatment in a process chamber, where the concentration of magnesium, calcium and silicon in the treated water is 0.001-2 ppm, 0.001-5 ppm and 0.01-10 ppm respectively. A portion of the treated water is recycled and supplied again to the process chamber.

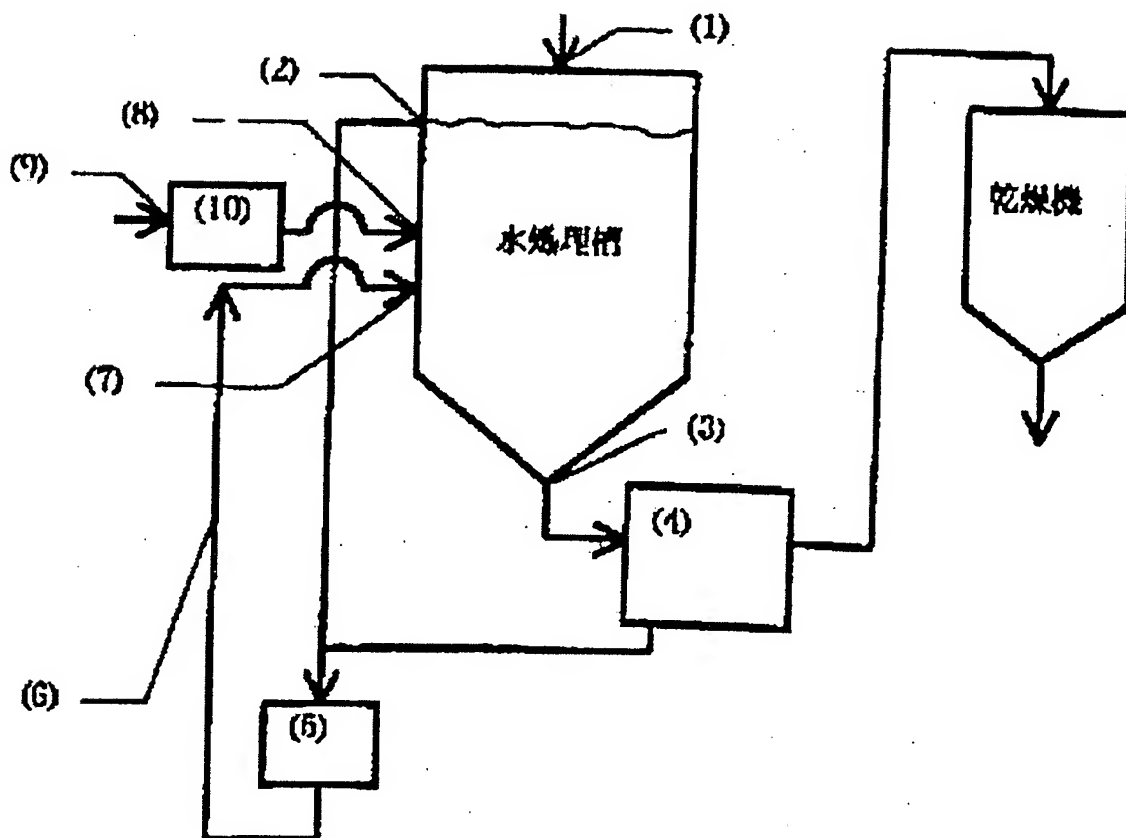
USE - For manufacture of polyester used as a film or sheet, for packaging seasoning, oil, beverages, cosmetics and detergent.

ADVANTAGE - Favorable polyester film with excellent transparency is obtained.

DESCRIPTION OF DRAWING(S) - The figure shows the polyester manufacture apparatus.

Drawing:

【図 1】



International Patent Classification:

B29B-013/02; B29C-049/00; B29K-067:00; B29L-022:00; C08G-063/88; C08G-063/183; C08G-063/90

Derwent Class:

A23 (Polyamides, polyesters, polycarbonates, alkyds); A92 (Packaging and containers, ropes, nets)

Derwent Manual Code(s):

A05-E01D3; A12-P01A

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Application Details and Date:

JP3075406-B1	JP174534	21 Jun 1999
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Priority Application Information and Date:

JP174534 21 Jun 1999